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# Alpine Gardens and Nursery

U. S. Department of Agriculture  
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Adolph Meyer  
Prop.

6271

Pacific Landscape  
Gardeners

Established 17 1831

4503 FORTY-FIFTH AVE. S.E.  
PORTLAND, ORE.



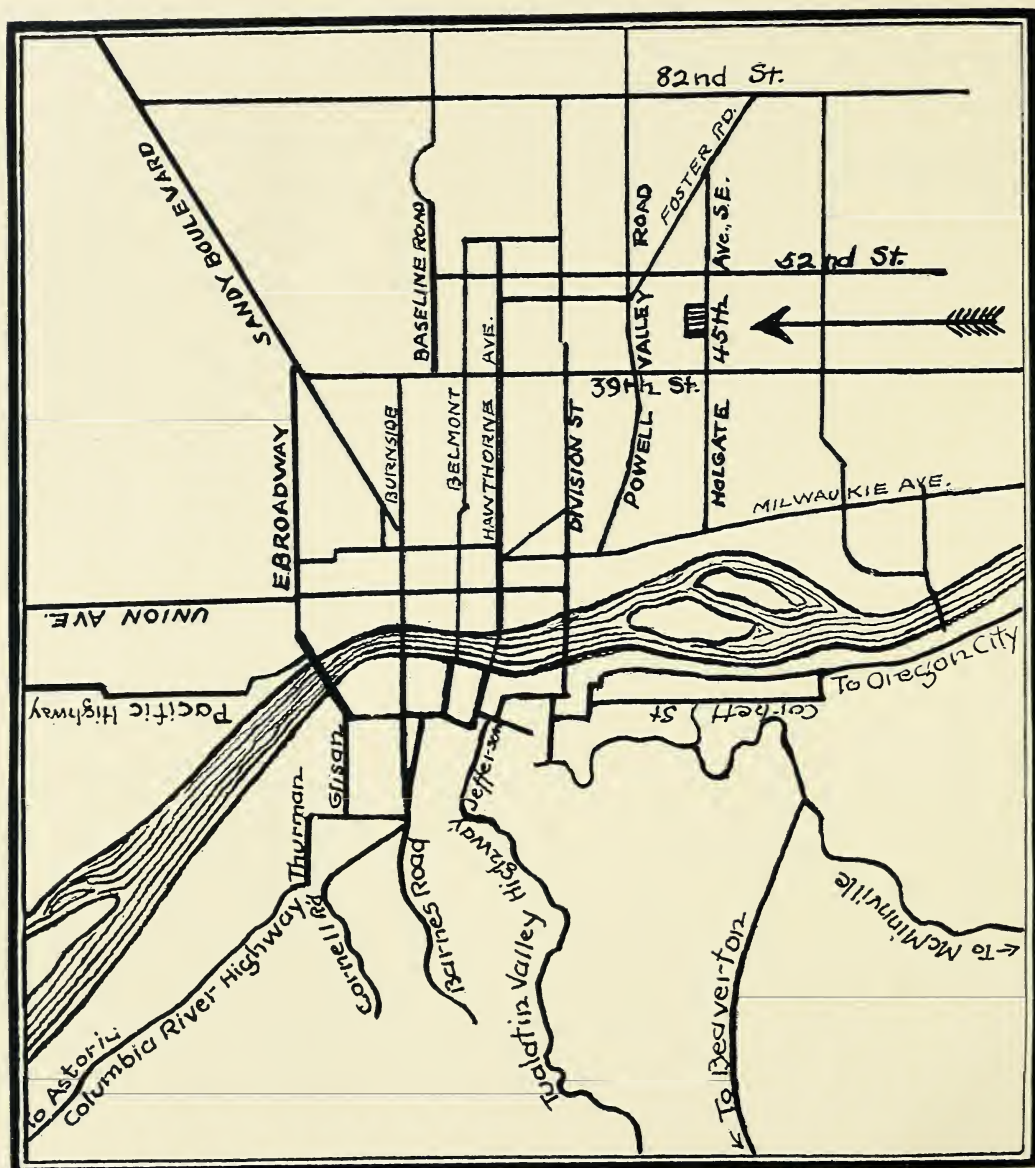
# PACIFIC ALPINE GARDENS

4503 45TH AVENUE SOUTHEAST

PHONE SUNSET 5837

PORTLAND - - OREGON

Do not fail to visit our most interesting ALPINE NURSERY  
Street car—Take Woodstock car on Second and Alder Street to  
41st and Holgate, walk four blocks east





## How to Order--



**ORDER EARLY**—Send in your order as soon as possible after receiving catalog to insure prompt delivery. All orders are filled the same day they are received, as far as practicable.

**PRICES**—The catalog prices for plants are for first quality varieties large enough to be planted in the garden without risk of loss. Extra large plants for immediate effect at double catalog prices.

**ERRORS**—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, after which we will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

**COMPLAINTS AND CLAIMS** about the quality of the plants cannot be entertained unless made immediately upon receipt of same.

**WE GIVE NO WARRANTY**, express or implied, and will not be in any way responsible for the result of planting or misuse of any plants we send out. However, we guarantee all varieties to be true to name and description.

**IF A VARIETY IS SOLD OUT**, or stock is exhausted, or plants not ready for market, we reserve the right (unless forbidden in your order) to send you equally good sorts and better values than you ask for.

**QUALITY**—We sell only first quality hardy plants, with perfect root-system. Our nursery is exposed to the east wind and the plants have to stand below zero weather. Only a few delicate varieties are grown under protection, which plants we recommend only for southern climates. All plants which are difficult to transplant, such as Helianthemum, and others like Cyclamen, Ramonda, some Saxifraga, etc., the culture of which requires considerable care, are grown in pots for shipment.

**COLLECTIONS**—For those who are only slightly acquainted with the more desirable type of plants for rockeries, wild gardens, shady nooks, etc., we have made up a series of choice collections consisting of contrasting colorings and harmonizing varieties sufficient to produce very pleasing effects in any garden. In ordering, please state whether collections are for small, medium or large rock garden, and whether for sunny or shady exposures. Prices are as follows:

10 varieties, \$2; 20 varieties, \$4; 25 varieties, \$5; all postpaid.

**SHIPPING**—Unless otherwise ordered, we will send all plants by parcel post, purchaser to pay postage and insurance. Large orders by express.

**TERMS**—Cash with order. Where credit is desired, good references must be furnished. Address all communications to

PACIFIC LANDSCAPE GARDENERS,  
4503 Forty-fifth Ave. S. E., Portland, Oregon.



*Sweet are the little brooks that run  
O'er pebbles glancing in the sun,  
Singing in soothing tones.—TENNYSON.*





## Landscape Gardening



LANDSCAPE GARDENING in a broad sense of the word may be defined as the art of beautifying grounds which surround homes, business structures, educational institutions and recreational places such as parks and playgrounds.

The origin of landscape gardening dates back to the time when the supply of caves became limited on account of the increase of population, and man was compelled to erect abodes of his own crude design. Although primitive, his home was worthy of his protection and profoundest interest, which led him to improve the outside appearance by means of winding paths, groupings of native trees, shrubs and flowers, so arranged that his natural love of beauty as well as a desire for seclusion and privacy were gratified. The effects achieved many thousands of years ago are today the backgrounds which play an important part in modern landscaping.

The old artificial effects of straight lines and symmetrical curves, nursed along for many years by men who made landscape architecture their profession, and which reached its height during the middle ages when immense sums were spent to produce wonderful gardens such as the parks of Versailles of the Royal Court of France, reached their decline about 1850 when men tried to imitate Nature, which they attained by observation. The first rock gardens made their appearance about that time, but the development was greatly impeded by people who objected to changes in the old order.



Today the rock garden is highly favored by nature lovers seeking unconverted beauty, as the modern rock garden resembles the work of nature more than any other branch of landscaping. To advocate this great line of gardening, to stimulate the admirer of nature, and to help further this type of beautification of home grounds, we shall give a few brief instructions and rules which produce the best results.

### **Location**

The first essential to consider is the location. A rock garden needs unobstructed sunshine, although there are several varieties of Alpine plants which do best in shade. The latter can be accommodated by arranging sheltered pockets to protect them from the sun. As to the rockery itself, any slope or embankment is suitable.

Then a rockery, in order to produce the best results in the culture of rock plants, must be provided with the proper drainage which by nature is cared for by the stone and gravel found in the subsoil. The rockery should also be elevated to aid the drainage, and never should a location be chosen which will serve as a place for the accumulation of superfluous water such as from slopes surrounding a valley or meadow, unless proper artificial drainage is provided for.

The soil must not be heavy nor the clay type. It must be loose and of necessity contain moderate amounts of small rocks (frost-bitten or chipped rock) and some leaf mold, preferably from broad leaf trees (not conifers). If you want to have a rock garden on a certain bank or slope and the soil is not suitable for the culture of rock and Alpine plants as described, you must make it so by adding these essential constituents. Dried and pulverized sheep guano and bone meal may be used which will guarantee the best results in fertilizing the ground.

### **Construction**

The type of rock best suited is that of volcanic origin, and moss covered.

The foundation must be deep and also consist of rocks, and intervals be filled with soil. In building up the rockery, care must be taken as to the position of the rock, for many reasons. A rock which slopes down and is not adjusted properly to its fellow rocks is a weak spot in the construction, and may slide at any time (especially if weather conditions become unfavorable). Furthermore, it will not permit the water (rain or sprinkling) to moisten the ground beneath it, thereby keeping plants dry. (It is natural for the roots of rock plants to grow along the rocks and procure moisture and nutrition in that manner.)

In construction, too much care should not be exercised in forming pockets, for if built according to nature the rocks are fitted and pockets formed automatically. Hammer and chisel should be discarded in natural rock work.

### **Planting**

The most important part in the construction and completion of a rockery is the skill in arranging the rock plants. People often have a large selection of the finest varieties of plants, but the manner in which they are arranged is so inadequate that the value of the best plants is lost. Many of these errors are due to the fact that a large number of gardeners who plant rock gardens are unskilled and their knowledge as to the nature, cultivation and characteristics of the plants is limited.

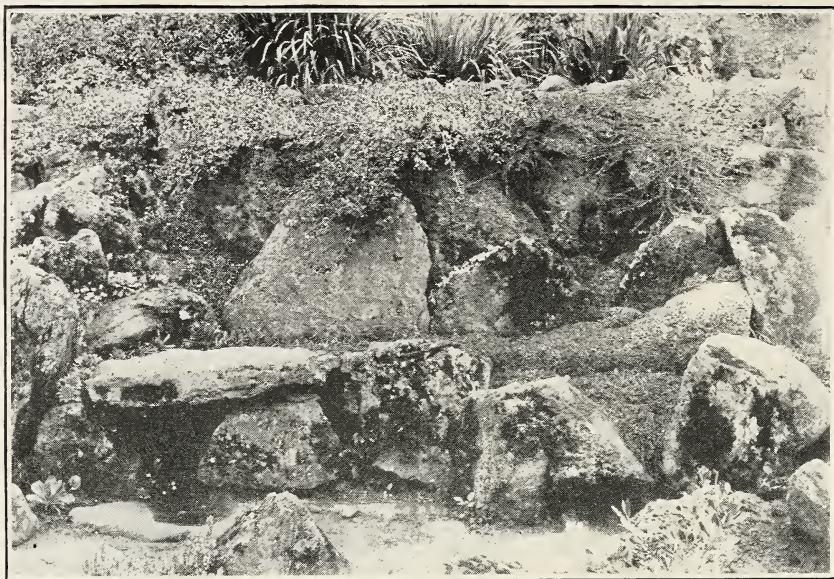
Attention must be paid as to whether or not a rock plant is of the high or low growing variety, its attitude toward multiplication, whether it requires sunshine or shade; dry, moist, rich or poor soil, and finally, whether a certain variety grows single or in clusters and the color which it assumes when it blooms.

Most of the rock plants improve the appearance of the rock garden when planted in large masses covering big pockets, thereby producing the same effect as if they were grown in nature's own mystic garden, where the most gorgeous mass effects are produced by the simple reseeding of the specie at the original site.

### **Caution**

That your garden may not suffer the consequences of inexperience, carefully follow the instructions in this catalog. And to insure yourself of being able to claim one of the most attractive rock gardens in your neighborhood, have an expert advise you, and have men especially trained to do this work complete it to your satisfaction.





"Most rock plants, if planted in large masses covering big pockets, produce the same effects as if they were grown in nature's own mystic garden."

## Our Landscape Department



OUR LANDSCAPE DEPARTMENT is one of the best in the Northwest. Twenty-five years of practical and technical experience here and abroad enable us to give you the best service in planning, creating and planting of parks and gardens.

Italian terrace-gardens and French formal-gardens were for years our line of work.

Alpine and Rock-Gardens, including grottoes, bridges, brooks, waterfalls and lily ponds, are our specialties.

We are glad to offer suggestions and estimates without charge, but where landscape problems require plans and specifications, a charge is made consistent with value of services rendered.

### What Are Alpine Plants?

*ALPINE* (Def.)—Of, pertaining to or like the Alps, or any lofty mountain.

Alpines are rock plants usually found in high altitudes or in mountainous countries, and cultivated in rockeries. They are segregated into the following three divisions:

1. **SUBALPINE** plants usually grow in the rock fissures and moraines above the timberlines of mountains. However, they do not demand a definite altitude, for in the Arctic countries they grow at sea level, while in the southern countries they are found in profusion at 12,000 to 14,000 feet above sea level. (For culture, see page 5, culture Nos. 3-5-8.)
2. **ALPINE** plants are found among the cliffs near mountainous timberlines and in Alpine meadows. (See page 5, culture Nos. 3-5-8.)
3. **MOUNTAIN** plants, including all plants found among the rocks, and in the forests and meadows of mountains where rather moderate climatic conditions prevail. (See page 5, culture Nos. 1-2-4.)





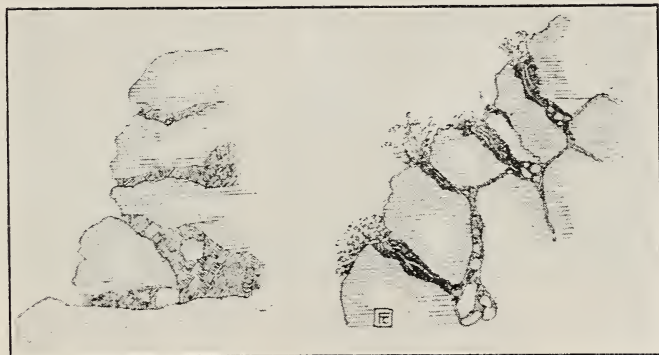
## Explanation of Culture

Nos. 1 to 7 refer to the cultures described below.

Symbol	R.—Stands for rock plants.	C.—Soil containing lime or calcium is required.
	N.—Native plants.	G.—Soil containing granite or silicates.
	S.—Unobstructed sunshine.	
	O.—Shade.	
	S.O.—Half shade.	

LEFT—The WRONG way.  
Rain or moisture cannot reach plants.

RIGHT—The right way.  
Moisture can enter crevices and seep down to roots.



## Culture of Alpine Plants and Perennials

No. 1. For plants of mountainous region, border plants and bulbs. They need a fertile garden soil. Where too loamy, add sand and peat moss or leaf mold and old rotten manure.

No. 2. For plants in need of full or partial shade. These plants are used for planting in forests, shady hillsides or the north side of rock gardens. A rich soil with peat moss or leaf mold is suitable for this class.

No. 3. Plant suitable for bog or swamp gardens and water plants. They need fertile soil mixed with peat moss or turf, sand and old rotten manure.

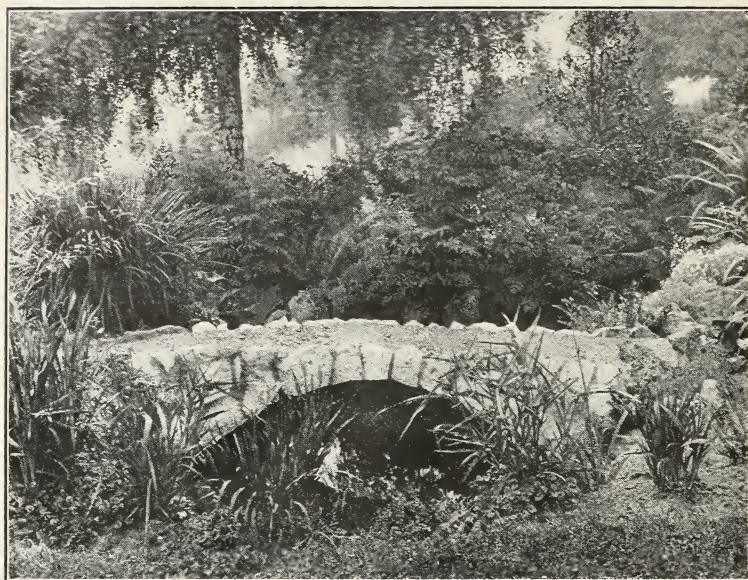
No. 4. For plants saxatiles, the finest and most attractive in rock gardens, steps and wall gardens. They form tufts or carpets between crevices. The well developed root systems give them the advantage to find nourishment and humidity deep under the rocks and in the walls. They need a perfectly well drained place and a soil mixture of one-third garden soil, one-third peat moss and leaf mold and one-third crushed rock and sand. (Some plants need granite, some need lime rock.) This mixture is also excellent for prairie plants and by adding sand for desert plants.

No. 5. Plants from the highest mountain and glacial regions. These are the finest in form and color, but very difficult to grow. They need a sunny well drained place and protection against dampness during the winter. Soil consisting of one-half fine crushed rock (granite, or for some, lime rock), one-fourth fertile garden soil, one-eighth peat or turf and one-eighth leaf mold will be excellent for them.

No. 6. Plants of Category No. 5 which need crushed granite rock (obtainable in granite or monument works).

No. 7. Plants of Category No. 5 which need crushed lime rock or marble.

No. 8. For plants suitable for turf gardens. In making turf gardens, select a sunny location over running or standing water. As a foundation, use a five-sixths inch layer of small rocks, cover them with sphagnum and add a layer of soil one and one-half to two feet in depth, consisting of a mixture of one-third turf, one-third sphagnum and one-third leaf mold.



Rustic Bridge  
Built  
by  
Pacific  
Landscape  
Gardeners

## Description and Price List

NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>ACAENA.</b> Small trailing plants with very graceful dark green foliage, carpeting.						
R.A. <b>glauca</b> .....	Foliage	3"	.....	S. 1	.35	\$3.50
R.A. <b>microphylla</b> .....	Foliage	2"	.....	S. 1	.35	3.50
<b>Achillea.</b> Well known rock and border plants for dry and sunny places.						
R.A. <b>ageratifolia</b> .....	White	4-6"	May-June	S. 1	.25	2.50
R.A. <b>argentea</b> .....	White	3-4"	June-Aug.	S. 1	.25	2.50
<b>A. ptarmica flore plena</b> .....	Dbl. wht.	18"	July-Sept.	S. 1	.25	2.50
<b>ACONITUM (Monkshood).</b> Exceedingly valuable on account of its late bloom as well as for planting in shade.						
<b>A. Napellus</b> .....	Dark Blue	36"	June-Sept.	O. 1	.30	3.00
<b>A. Wilsonii</b> .....	Violet Blue	74"	Sept.-Oct.	O. 1	.40	4.00
<b>RAdonis vernalis.</b> Brilliant anemone with yellow flowers .....	Yellow	3-4"	March	S.O. 1-2	.35	3.50
<b>AETIONEMA (Lebanon Candytuft).</b> A relative of the Candytuft. They are hardy little rock plants with glaucous blue foliage and white or pink blossoms.						
R.A. <b>grandiflora</b> .....	Rose	10"	June-Aug.	S. 4	.50	4.00
R.A. <b>Persicum</b> .....	Rose	4-6"	June-Aug.	S. 4	.50	4.00
R.A. <b>stylosum</b> .....	Pink	3-4"	July-Sept.	S. 4	.50	4.00





NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>ALSTROMERIA AURANTICA</b> (Peruvian Lily). Very decorative..	Orange	36-60"	June-Sept.	S.O. 1	.30	3.00
<b>ALYSSUM</b> . Beautiful showy rock plants for sunny, well-drained places.						
R.A. <b>amanum</b> .....	Yellow	2-3"	May-July	S. 1-4	.40	4.00
R.A. <b>argenteum</b> .....	Yellow	8"	May-July	S. 1-4	.35	3.50
R.A. <b>Moellendorffianum</b> .....	Yellow	2-3"	June-July	S. 1-4	.35	3.50
R.A. <b>rostratum</b> .....	Yellow	10"	June-Aug.	S. 1-4	.35	3.50
R.A. <b>saxatilis</b> .....	Yellow	10"	May-June	S. 1-4	.25	2.50
R.A. <b>saxatilis Citrinum</b> .....	Lemon	10"	May-June	S. 1-4	.25	2.50
<b>ANDROSACE</b> . The most alpine of Alpine plants. Very fascinating be- cause of their great beauty.						
R.A. <b>lanuginosa</b> .....	Pink	Trailing	June-Oct.	S. 6	.50	4.50
R.A. <b>sarmantosa</b> .....	Lilac	4-5"	May-Aug.	S. 6	.75	6.00
R.A. <b>primuloides</b> .....	Lilac	3-4"	July-Aug.	S. 4	.75	6.00
<b>ALLIUM (Flowering Onion)</b> . Very interesting bulbous plants, excel- lent for rock gardens.						
R.A. <b>flavum</b> .....	Yellow	8-10"	June-Aug.	S. 1	.25	2.50
R.A. <b>pulchellum</b> .....	Rose	6-8"	July-Sept.	S. 1	.25	2.50
<b>ANEMONE (Wind-Flowers)</b> . Lovely graceful Alpine and hardy border plants.						
R.A. <b>fulgens</b> .....	Scarlet	12"	May-July	S. 1	.25	2.50
R.A. <b>coronaria</b> .....	Various	10"	May-July	S. 1	.25	2.50
R.A. <b>coronaria St. Brigid</b> .....	Various	10"	Mar.-July	S. 1	.25	2.50
R.A. <b>Oxidentalis (Avalanch Lily)</b> .....	White	6-8"	May-June	S. 4	.50	4.00
R.A. <b>pulsatilla (Pasque Flower)</b> .....	Lilac	8-10"	Mar.-May	S. 1-2	.35	3.50
R.A. <b>Pulsatilla Rubra</b> .....	Purple	8-10"	Mar.-May	S. 1-2	.35	3.50
R.A. <b>sylvestris</b> . For cool, moist places.	White	12"	May-June	O. 1-2	.35	3.50
<b>A. JAPONICA</b> . One of the most im- portant hardy plants for shady gardens.						
A. <b>J. Rubrum</b> .....	Rosy-Red	18"	Aug.-Oct.	O. 1	.25	2.50
A. <b>J. Queen Charlotte</b> .....	Rose	36"	Aug.-Oct.	O. 1	.25	2.50
A. <b>J. Alba</b> .....	White	48"	Aug.-Oct.	O. 1	.25	2.50
A. <b>J. Whirlwind (double)</b> .....	White	36"	Aug.-Oct.	O. 1	.25	2.50
R.A. <b>ANTHEMIS Styriaca (Alpine Daisy)</b>	White	3-4"	May-July	O. 1	.25	2.50
<b>AQUILEGIA (Columbine)</b> . They appeal to everyone on account of their grace and the beauty of their flowers.						
R.A. <b>Alpina</b> .....	Blue	18"	July-Aug.	S. 1-2	.25	2.50
A. <b>coerulea</b> . Longspurred Hybrids..	Various	24"	May-June	S. 1	.25	2.50
R.A. <b>coerulea Nana Flore Plena</b> .....	Various	12"	May-June	S. 1	.25	2.50
R.A. <b>flabelata Nana Alba</b> .....	White	12"	May-June	S. 1	.25	2.50
R.A. <b>flabelata Nana Azurea</b> .....	Blue	12"	May-June	S. 1-2	.35	3.50
R.A. <b>Pyraeica</b> (best Alpine variety) ..	Azure Blue	6-8"	June-July	S.O. 1-4	.50	4.00
NR.A. <b>Formosa</b> (Rocky Mountains) ..	Redish	18-24"	May	S. 1-2	.35	3.50
NR.A. <b>oreophylla</b> (Colorado) .....	Blue	12"	May-June	S. 1-2	.35	3.50
<b>ARABIS (Rock Cross)</b> . One of the decorative carpeting rock plants. Easy of culture.						
R.A. <b>alpina</b> .....	White	6-8"	April-May	S. 1	.25	2.50
R.A. <b>alpina Flore Plena (double)</b> .....	White	8-10"	April-May	S. 1	.25	2.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>ARABIS (Rock Cross)</b> —Continued.						
R.A. <i>alpina</i> Rosea	Rose	6-8"	April-May	S. 1	.35	3.50
R.A. <i>laxa</i> (new imported)				S. 1	.35	3.50
NRA. <i>purpurea</i>	Lilac	3-4"	April-May	S. 1-4	.50	4.00
<b>ARENARIA (Sand Worth)</b> . Finest carpeting plants for sandy soil and full sun. A Balearica, need a cool and shady place.						
R.A. <i>Balearica</i>	White	1"	May-Sept.	O. 4-6	.35	3.50
R.A. <i>caespitosa</i>	White	3"	May-Oct.	S. 1	.25	2.50
R.A. <i>montana</i>	White	4"	June-Sept.	S. 1	.25	2.50
NRA. <i>Kingii</i>	White	4-5"	June-July	S.O. 1	.35	3.50
<b>ARMERIA (Sea of Thrift-Pink)</b> . Small perennials forming rosettes close to the ground. Flowers in round heads and thin stems.						
R.A. <i>alpina</i>	Rose	8-10"	June-Sept.	S. 1	.35	2.50
R.A. <i>caespitosa</i>	Rose	2"	April-May	S. 4	.75	6.00
R.A. <i>Formosa Hybrida</i>	Various	12"	June-July	S. 1	.25	2.50
R.A. <i>maritima Rubra</i>	Carmine	6-8"	June-July	S. 1	.25	2.50
R.A. <i>maritima Alba</i>	White	6-8"	June-July	S. 1	.25	2.50
<b>ASPERULA</b> . Spreading trailing plants for ground cover.						
R.A. <i>Cyanchica</i>	Rose	6-8"	June-Aug.	S. 1	.25	2.50
R.A. <i>Hexaphylla</i>	White	8-10"	July-Sept.	S. 1	.25	2.50
RAuricula. See Primula.						
<b>ASTER</b> . Very effective plants for rock gardens and hardy borders.						
R.A. <i>alpinus Alba</i>	White	6-8"	May-June	S. 1	.25	2.50
R.A. <i>alpinus Superbus</i>	Blue	6-8"	May-June	S. 1	.25	2.50
R.A. <i>Alpinus Goliat</i>	Blue	8-10"	May-June	S. 1	.25	2.50
R.A. <i>Lichiangensis</i>	Purple	3"	July-Aug.	S. 4	.50	4.00
R.A. <i>Mauve Cushion</i>	Mauve	6-8"	Oct.-Nov.	S. 1	.25	2.50
R.A. <i>Townsendii</i>	Blue	10-12"	Aug.-Cet.	S. 1	.35	3.50



There are a number of woodland plants making their way into the gardens of the discerning, after generations of living out their destinies in "cool sequestered nooks".





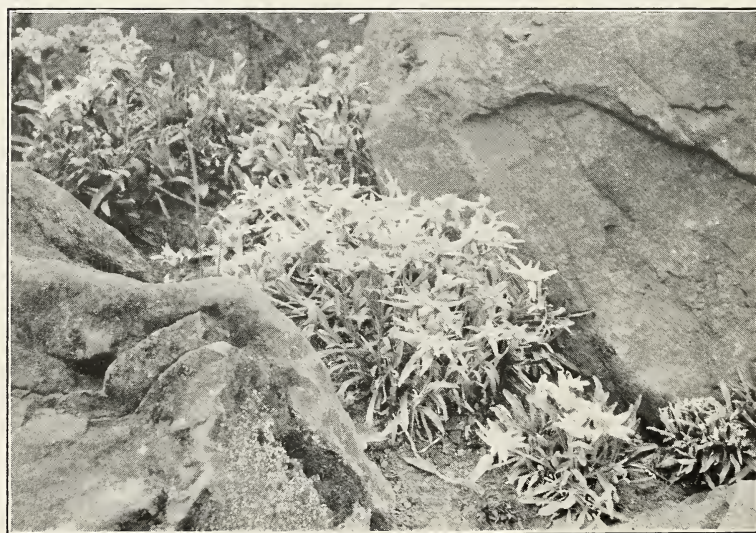
# Pacific Landscape Gardeners, Portland, Oregon



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>AUBRETIA (Wall Cress).</b> A charm-class of carpeting plants. Wonderful color effect.						
rA. <b>Eyrii</b> .....	Blue	4"	Apr.-May	S. 1	.35	3.00
rA. <b>hybrida Lavendel</b> .....	Purple	4"	Apr.-May	S. 1	.35	3.00
rA. <b>hybrida Leichtlinii</b> .....	Rose-Carm	4"	Apr.-May	S. 1	.50	4.00
rA. <b>Fire King</b> .....	Crimson	4"	April-May	S.O. 1	.35	3.50
rA. <b>Dr. Mules</b> .....	Purple	4"	April-May	S.O. 1	.35	3.50
rA. <b>hybrida</b> .....	Various	4"	April-May	S.O. 1	.25	2.50
<b>rAYUGA repens Fol. Variegata.</b> Best trailing plant for ground cover or to hang over rocks.....						
	Rose	Trailing	July-Sept.	S.O. 1	.25	2.50
<b>rBELLIIUM belliioides.</b> Gem of the Alpine Daisies. Carpeting.....						
	White	2-3"	May-July	S.O. 1	.35	3.50
<b>BETONICA grandiflora Superba.</b> Showiest perennial for hardy borders and wild gardens.....						
	Violet	18"	June-July	S.O. 1	.35	3.50
<b>BOCCONIA Japonica (Plume Poppy)</b> .....						
	White	36"	July-Aug.	S. 1	.25	2.50
<b>rBUPHTALIUM grandiflora.</b> Rich flowering Alpine Daisy for rock garden and borders.....						
	Yellow	12"	June-Oct.	S. 1	.25	2.50
<b>CAMPANULLA (Bellflower).</b> They represent one of the largest and most decorative family in plant life, furnishing the finest material for rock gardens and hardy borders.						
rC. <b>Carpatica</b> .....	Blue	8-10"	July-Oct.	S. 1	.25	2.50
rC. <b>Carpatica Alba</b> .....	White	8-10"	July-Oct.	S. 1	.25	2.50
rC. <b>Carpatica Romerii</b> (large bells).....	Blue	12"	July-Oct.	O.S. 1	.35	3.50
rC. <b>collina var. eriocalyx</b> .....	Purple	8-10"	June-July	S. 1	.35	3.00
rC. <b>fragilis</b> (trailing).....	Blue	4-5"	June-Aug.	S. 1-4	.50	4.00
rC. <b>Garganica</b> .....	Blue	3-4"	June-Sept.	O.S. 1	.35	3.50
rC. <b>garganica lanuginosa</b> .....	Blue	3-4"	June-Sept.	S. 1-4	.35	3.50
rC. <b>glomerata</b> .....	Blue	10-12"	June-July	S. 1	.25	2.50
rC. <b>glomerata Nana</b> .....	Blue	6-8"	June-Aug.	O.S. 1	.35	3.50
rC. <b>grandiflora</b> , see <b>Wahlenbergia</b> .						
rC. <b>isophylla</b> .....	Blue	Trailing	June-Sept.	S. 4-5	.50	4.00
rC. <b>isophylla Alba</b> .....	White	Trailing	June-Sept.	S. 4-5	.35	3.50
rC. <b>Kolenatiana</b> .....	Violet	12-18"	July-Aug.	O.S. 1	.35	3.50
rC. <b>muralis</b> , see <b>Portenschlagiana</b> .						
rC. <b>persicifolia</b> .....	Blue	24-36"	May-June	O.S. 1	.25	2.50
rC. <b>persicifolia Alba</b> .....	White	24-36"	May-June	O.S. 1	.25	2.50
rC. <b>persicifolia Alba Fl. Plena</b> .....	White	24-36"	May-June	O.S. 1	.35	3.50
rC. <b>Laurii</b> (finest importation).....	Lavender	10"	May-July	O.S. 1	.35	3.50
rC. <b>Portenschlagiana (Muralis)</b> .....	Purple	6-10"	June-Sept.	O.S. 1	.35	3.50
rC. <b>Portenschlagiana Bavarica</b> .....	Purple	4"	June-Sept.	O.S. 1	.35	3.50
rC. <b>pusilla</b> .....	Blue	3-4"	June-July	O.S. 6	.35	3.00
rC. <b>pusilla Alba</b> .....	White	3-4"	June-July	O.S. 6	.35	3.50
rC. <b>pulla</b> .....	Blue	4-6"	June-July	O.S. 6	.35	3.50
rC. <b>Romerii</b> , see <b>Carpatica</b> .						
rC. <b>Rotundifolia</b> .....	Blue	12"	June-Sept.	O.S. 1	.25	2.50
rC. <b>rotundifolia Portlandi</b> , New.....	Purple	12"	June-Sept.	O.S. 1	.35	3.50
rC. <b>Waldensteiniana</b> .....	Blue	3-4"	Aug.-Sept.	S. 1-6	.75	.....
<b>rCALANDREINIA umbellata.</b> A very bright colored Alpine plant.....						
	Carmine	4-6"	June-Oct.	S. 4-5	.35	3.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>CALTHA (Ranunculacea).</b> Decorative plants for wet soil and bog gardens.						
<b>C. palustris</b> .....	Yellow	6-8"	April-June	S. 1-3-8	.35	.....
<b>C. leptosepala</b> (Native).....	White	6-8"	June-Sept.	S. 3-8	.35	.....
<b>R. CARLINA acaulis (Alpine Silver Distle).</b> Rare and interesting rock plants.....						
	White	4-8"	Aug.-Sept.	S. 1	.35	3.50
<b>CENTRANTUS</b> , see <b>VALERIANA</b> .						
<b>CENTAUREA (Nardheads).</b>						
<b>C. macrocephala</b> .....	Yellow	24-36"	July-Sept.	S. 1	.25	2.50
<b>C. montana</b> .....	Blue	12-18"	July-Sept.	S. 1	.25	2.50
<b>C. imperialis</b> .....	Blue	12-18"	May-Aug.	S. 1	.25	2.50
<b>CERASTIUM (Snow in Summer).</b> Excellent to cover large spaces which contain poor dry soil. <b>C. Tomantosum</b> is too weedy for the rock garden.						
<b>R. C. tomentosum</b> .....	White	6-8"	June-July	S. 1	.25	2.50
<b>R. C. grandiflorum</b> .....	White	6-8"	June-July	S. 1	.25	2.50
<b>CHIRANTHUS</b> , see <b>ERYSIMUM</b> .						
<b>CHRIYSANTEMUM (Shasta Daisy).</b>						
<b>C. leucantemum Alasca</b> .....	White	24"	June-Sept.	S. 1	.25	2.50
<b>CISTUS (Sunrose).</b> Small shrubs with large flowers for sunny, rocky slopes.						
<b>R. C. albidus</b> .....	Lt. Carmine	36"	June-July	S. 1	.50	4.00
<b>R. C. crispus</b> .....	Rose	24"	June-Aug.	S. 1	.50	4.00



**LEONTOPODIUM ALPINUM**  
(Edelweiss, Queen of the Alps).  
Known to the Swiss as a fairy of the high mountains. Many Swiss youths have lost their lives attempting to secure the flowers for their sweet-hearts. A rare and beautiful plant.





Woollen Androsace (*Androsace Lanuginosa*). A jewel in the rock garden. The trailing plants are covered with silvery woolen leaves which, during blooming season are nearly hidden by flowers of soft pink color with a red eye in the center. They need a well drained soil with an addition of lime.



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>CISTUS (Sunrose)—Continued.</b>						
R <i>C. ladaniferus</i> , white with red spots.		36"	May-July	S. 1	.50	4.00
R <i>C. laurifolius</i>	White	40"	June-July	S. 1	.50	4.00
<b>CONVALARIA Maialis (Lily of the Valley)</b> for wild garden						
	White	4-6"	May-June	O. 1	.05	.50
<b>COREOPSIS grandiflora</b>						
	Yellow	24"	June-July	S. 1	.25	2.50
<b>CORIDALIS (Fumitory).</b> Handsome early flowering plants with fern-like foliage. Useful for shady but well-drained places.						
R <i>C. cheilanthifolia</i>	Yellow	6-10"	May-Oct.	O. 1	.25	2.50
R <i>C. lutea</i>	Yellow	6-10"	May-Oct.	O.S. 1	.25	2.50
<b>RCYCLAMEN hederæfolium (Alpine Cyclamen).</b> Very rare.						
R <i>C. hederæfolium alba</i>	Rose	4-5"	Sept.-Oct.	O. 1-2	.75	6.00
	White	4-5"	Sept.-Oct.	O. 1-2	.75	6.00
<b>RCYTISUS decumbens</b> , creeping Alpine Broom. Very floriferous shrub						
R <i>C. purpureus</i>	Yellow	10-12"	June-Aug.	S. 1	.75	6.00
	Rose	5-6"	May-Aug.	S. 1	.75	6.00
<b>DABOECIA (Menziesia) Irish Heather.</b> Attractive evergreen shrubs for the rock garden, producing long spikes covered with bell-shaped flowers.						
R <i>D. polifolia</i>	Purple	12-18"	May-Oct.	O. 1-4	.75	6.00
R <i>D. polifolia Superba</i>	Pink	12-18"	May-Oct.	S. 1-4	.75	6.00
R <i>D. polifolia Alba</i>	White	12-18"	May-Oct.	S. 1-4	.75	6.00
R <i>D. polifolia Bicolor</i>	Cream	12-18"	May-Oct.	S. 1-4	.75	6.00
<b>RDAPHNE cneorum, Alpine Daphne.</b> Is the best shrub for rock gardens. Requires rocky soil and good drainage.						
	Rose	6-10"	May-July	S. 4-7	75cto	1.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>DELPHINIUM (Larkspur).</b>						
R <i>D. Chinensis</i> Blue Queen.....	Blue	12-18"	June-Oct.	S. 1	.25	2.50
R <i>D. Chinensis</i> alba.....	White	12-18"	June-Oct.	S. 1	.25	2.50
<i>D. grandiflora</i> hybrida.....	Various	36-60"	July-Oct.	S.O. 1	.25	2.50
<i>D. Belladonna</i> .....	Lt. Blue	36-60"	July-Oct.	S.O. 1	.40	4.00
<i>D. King of Delphinium</i> .....	Dk. Blue	48-60"	July-Oct.	S.O. 1	.40	4.00
<b>DIANTUS (Pinks).</b> Most of the Pinks are of easiest culture and our choice collection represents the best for rock gardens.						
R <i>D. alpinus</i> .....	Carmine	3-4"	May-June	S. 4-6	.35	3.50
R <i>D. alpestris</i> .....	Rose	2-3"	May-June	S. 4-7	.35	3.50
R <i>D. arvensis</i> .....	Pink	2-3"	June-July	S. 4-6	.35	3.50
R <i>D. caesius</i> .....	Rose	3-4"	June-Sept.	S. 1	.25	2.50
R <i>D. deltoides</i> .....	Pink	4-6"	June-Aug.	S. 1	.25	2.50
R <i>D. deltoides</i> alba.....	White	4-6"	June-Aug.	S. 1	.25	2.50
R <i>D. deltoides</i> superbus.....	Carmine	4-6"	June-Aug.	S. 1	.25	2.50
R <i>D. deltoides</i> hybrida.....	Various	4-6"	June-Aug.	S. 1	.25	2.50
R <i>D. Mt. Hood</i> (Native).....	Pink	1-2"	June-Sept.	O.S. 4	.35	3.50
R <i>D. Kamtschianicum</i> .....	Bluish-Pk.	6"	May-Aug.	S. 1	.25	2.50
R <i>D. neclectus</i> .....	Rose	4-6"	May-June	S. 4-6	.40	4.00
R <i>D. plumarius</i> hybridus.....	Various	8-10"	May-June	S. 1	.25	2.50
R <i>D. plumarius</i> diadematus.....	Various	8-10"	May-July	S. 1	.25	2.50
R <i>D. plumarius</i> aculis.....	Pink	4-6"	May-June	S. 1	.25	2.50
R <i>D. plumarius</i> Juliett.....	Dbl. wht.- with Pink	8"	June-July	S. 1	.25	2.50
R <i>D. plumarius</i> Dimand.....	Dbl. White	8-10"	June-Aug.	S. 1	.25	2.50
R <i>D. Portlandii</i> (new introduction)....	Pink	4-6"	June-Aug.	S. 1	.40	4.00
R <i>D. spiculifolius</i> .....	Rose	6-8"	June-July	S. 1	.35	.....
R <i>D. Sternbergii</i> .....	Pink	6-8"	June-Aug.	S. 1	.25	.....
R <i>D. subacaulis</i> (most Alpine).....	Carmine	2-3"	July-Aug.	S. 4-6	.35	3.00
R <i>D. superbus</i> .....	Lilac	8-10"	Aug.-Sept.	S. 1	.25	2.50
R <i>D. superbus</i> alba.....	White	8-10"	Aug.-Sept.	S. 1	.25	2.50
R <i>D. sylvestris</i> .....	Rose	4-6"	May-Sept.	S. 1-4	.35	3.00
<b>DICENTRA (Diclytera) Bleeding Heart.</b> Popular border plants with racemes of heart-shaped flowers.						
<i>D. spectabilis</i> .....	Pink	24-36"	May-June	S. 1	.75	6.00
<i>D. Formosa</i> (Native).....	Rose	8-12"	April-Aug.	O.S. 1	.25	2.50
<b>DORONICUM plantagineum</b> .....	Yellow	12-18"	May-June	O.S. 1	.25	2.50
<b>RDRABA.</b> Interesting small rock plants, resembling Saxifragas. They need good drainage, rocky soil and full sun.						
R <i>D. aizoon</i> (Laciocarpa).....	Yellow	3-4"	Feb.-May	S. 4-6	.35	.....
R <i>D. borealis</i> .....	White	3-4"	Mar.-Apr.	S. 4-6	.35	.....
R <i>D. cuspidata</i> .....	Cream	3-4"	Feb.-Mar.	S. 4-6	.35	.....
R <i>D. Kotschyi</i> (Androsacea).....	White	2-3"	Mar.-Apr.	S. 6	.35	.....
<b>RDRAYAS (Mountain Avens).</b> Shrubby rock plants with creamy-white Anemone-like flowers.						
R <i>D. octopetala</i> .....	White	2-3"	May-Sept.	S. 1-4	.75	6.00
R <i>D. Sundermany</i> .....	White	4-5"	May-Sept.	S. 1-4	.50	4.00
<b>NR DOUGLASIA.</b> The finest native alpine surpassing the best we have under cultivation.						
NR <i>D. montana</i> .....	Rose	3-4"	May-June	S. 6	1.00	.....
NR <i>D. laevigata</i> .....	Pink	2-3"	May-June	S. 6	1.00	.....





**CAMPANULLA  
ISOPHYLLA**  
One of our best  
bellflowers for  
protected places  
in rocky and  
wall garden.



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>ERIGEROB (Fleabane).</b> Showy plants with Daisy-like flowers.						
RE. <b>glabellus</b> .....	Pink	4-5"	June-July	S. 1	.25	2.50
RE. <b>grandiflora Elatior</b> .....	Lilac	18-24"	June-Sept.	S. 1	.25	2.50
RE. <b>mucronatus</b> (Trailing) .....	Pinkish	6-8"	June-Nov.	S. 1	.25	2.50
<b>ERINUS Alpinus.</b> Very attractive plants of easy culture, for steep parts in rock and wall-gardens.....						
RE. <b>Alpinus Albus</b> .....	Lilac	3-4"	May-July	S. 4-6	.25	2.50
	White	3-4"	May-July	S. 4-6	.25	2.50
<b>REDELWEISS (Queen of the Alps),</b> see <b>LEONTOPODIUM alpinum</b> ..						
	White	5-6"	May-Aug.	S. 4-7	.50	4.00
<b>ERICA (Heather).</b> They represent the best evergreen shrubs for the rock garden with a great variation in form and in the flower season.						
RE. <b>mediteranea</b> .....	Rose	24-36"	Apr.-May	S. 1	.75	6.00
RE. <b>calluna (Scotch Heather)</b> .....	Lilac	12-18"	June-Aug.	S. 1	.75	6.00
RE. <b>calluna Alba</b> .....	White	12-18"	June-Aug.	S. 1	.75	6.00
RE. <b>calluna Aeportii</b> .....	Purple	12-18"	June-Aug.	S. 1	.75	6.00
RE. <b>calluna Flore Plena</b> .....	Rose	10-12"	June-Aug.	S. 1	.75	6.00
RE. <b>calluna Hamondii</b> .....	Purple	4-6"	June-Aug.	S. 1	.75	6.00
RE. <b>carnea</b> (Winter blooming) .....	Rose	6-8"	Jan.-April	S. 1	.75	6.00
RE. <b>cinerea rosea</b> (New) .....	Rose	12-18"	July-Sept.	S. 1-4	1.00	8.00
RE. <b>cinerea atropurpurea</b> (New) .....	Purple	12-18"	July-Sept.	S. 1-4	1.00	8.00
RE. <b>stricta (E. Corsica)</b> .....	Rose	10-12"	June-Aug.	S. 1-6	.75	6.00
RE. <b>tetralix</b> (Gem for rock garden) .....	Purple	6-8"	June-July	S. 5	.75	6.00
RE. <b>polifolia</b> , see <b>DABOECIA</b> .						
RE. <b>suesica</b> (Swedish Bell Heather) ..	Pink	18-24"	July-Sept.	S. 1	.75	6.00
RE. <b>vulgaris</b> , see <b>E. calluna</b> .						
RE. <b>vagans</b> (Cornish Heather) .....	Purplish	12-18"	June-July	S. 1	.75	6.00
RE. <b>vagans Alba</b> .....	White	12-18"	June-July	S. 1	.75	6.00
<b>ERIOPHYLLUM caespitosum</b> <b>Oregon Sunshine).</b> (Native Daisy).						
	Yellow	6-8"	May-Sept.	S. 1-6	.25	2.50



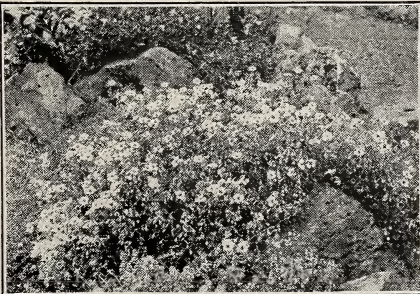
NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>ERYNGIUM</b> (Sea Holly), <b>E. Bur-</b> <b>gati.</b> Is one of the most interesting easy-growing rock-plants.						
R <b>E. alpinum</b> (King of the Alps).....	Blue	30-48"	June-July	S. 1	1.00	.....
<b>E. amethysticum</b> .....	Blue	24-36"	July-Aug.	S. 1	.25	2.50
R <b>E. Bourgati</b> .....	Blue	12-18"	July-Aug.	S. 1	.50	4.00
<b>RERYSIMUM Allionii</b> (Siberian Wall Flower).....						
R <b>E. pulchellum</b> (Carpet of Gold).....	Orange	6-8"	May-Sept.	S. 1	.15	1.50
R <b>E. rupestra auranticum</b> .....	Yellow	4-6"	Apr.-May	S. 1	.25	2.50
	Orange	5-6"	June-July	S. 1-4	.25	2.50
R <b>Erythraea diffusa</b> (Pink Gentian)...	Pink	3-4"	July-Aug.	S. 4	.50	4.00
<b>EVONIMUS.</b> Trailing evergreens with beautiful small green or white variegated leaves.						
R <b>E. pigmaeus</b> (very graceful).....	Trailing	2-3"	.....	O.S. 1	.75	6.00
R <b>E. radicans</b> (Green Leaves).....	Trailing	6-8"	.....	O.S. 1	.75	6.00
R <b>E. radicans folis variegata</b> .....	Trailing	6-8"	.....	O.S. 1	.75	6.00
<b>FUNKIA.</b> Very distinctive and deco- rative as to flowers and foliage. Pre- fer moist soil.						
<b>F. Fortunei</b> .....	Lilac	12-18"	July-Aug.	O.S. 1	.35	3.50
<b>F. subcordata grandiflora</b> .....	White	18-24"	Aug.-Sept.	O.S. 1	.35	3.50
<b>F. undulata variegata</b> .....	Blue	8-10"	July-Aug.	O.S. 1	.35	3.50
<b>GAILARDIA grandiflora Hybrida</b> (Blanket Flower). The best in form and color, finest for border planting and cut flowers.....						
	Various	24"	June-Nov.	S. 1	.25	2.50
<b>RGENTIANA.</b> The gentians furnish the most glorious plants for rock- gardens.						
R <b>G. acaulis</b> (Heavenly Blue).....	Blue	3-4"	April-July	S. 1-6	.75	6.00
R <b>G. crucinata</b> .....	Blue	6-8"	July-Aug.	S. 6	.75	6.00
NR <b>G. Parryi</b> .....	Blue	6-8"	July-Aug.	S. 4	.75	6.00
R <b>G. septemfida</b> .....	Bright Blue	8-10"	July-Aug.	S. 4	.75	6.00
R <b>G. sino ornata</b> .....	Blue	6"	July-Oct.	S. 4	1.00	8.00
NR <b>G. tenella</b> (Swamp Gentian).....	Blue	5-8"	July-Sept.	S. 4-8	.75	6.00
<b>GENISTA Prostrata</b> , see <b>Cytisus</b> <b>Decumbens.</b>						
R <b>G. ovata</b> .....	Yellow	36-48"	June-Sept.	S. 1	.75	6.00
R <b>GERANIUM Endressi</b> .....	Rose	8-10"	July-Sept.	S. 1	.35	3.50
R <b>G. albiflorum</b> .....	White	24"	June-Sept.	S. 1	.35	3.50
R <b>G. pratense</b> .....	Blue	18-24"	June-Sept.	S. 1	.35	3.50
<b>GEUM</b> ( <b>Avens</b> ). They represent some of our brightest colored border and rock plants.						
R <b>G. Bulgaricum</b> .....	Orange	4-6"	July-Aug.	S. 1	.50	4.00
R <b>G. Borissi</b> .....	Orange	12"	May-Nov.	S. 1-4	.50	4.00
R <b>G. Heldreichii</b> .....	Dk. Orange	6-8"	July-Aug.	S. 1	.50	4.00
R <b>G. montanum</b> .....	Yellow	4-6"	May-June	S. 1-6	.50	4.00
<b>G. Lady Stratheden</b> , Double.....	Yellow	24"	May-Aug.	S. 1	.25	2.50
<b>G. Mrs. Bradshaw</b> , Double.....	Red	24"	May-Aug.	S. 1	.25	2.50
R <b>G. Sibiricum</b> .....	Scarlet	6-8"	May-Oct.	S. 1-4	.50	4.00
<b>RGLOBULARIA Vulgaris</b> (Globe Daisy). Hardy shrubby rock-plants.						
	Blue	4-6"	July-Aug.	S. 1	.35	3.50



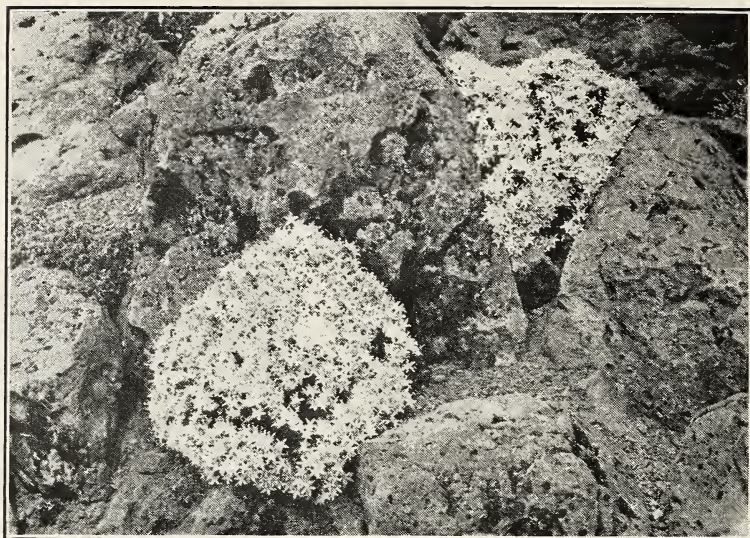


NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>R</b> GLOBULARIA trichosanta.....	Blue-Lilac	5-6"	May-June	S. 1-4	.35	3.50
<b>GNAPHALIUM, see ANTENNARIA or LEONTOPODIUM.</b>						
<b>N</b> RGormaniana oregana low Sedum, like Carpeting Plant.....	Yellow	3-4"	July-Aug.	S. 1-4	.50	4.00
<b>GYPHOPHILA (Baby's Breath).</b> Rich blooming border and rock plants.						
<b>R</b> G. alpigena.....	Rose	3-4"	May-Sept.	S. 4-6	.35	3.50
<b>G. paniculata</b> .....	White	36-40"	June-Aug.	S. 1	.25	2.50
<b>G. paniculata flore plena</b> (Double).	White	36-40"	June-Aug.	S. 1	.50	4.00
<b>R</b> G. Repens.....	White	3-4"	May-Oct.	S. 1-4	.35	3.50
<b>HELIENIUM (Sneezwort).</b> Best Fall bloomer for hardy borders.						
<b>H. autumnale Superba</b> .....	Yellow	60-72"	Aug.-Sept.	S.O. 1	.25	2.50
<b>H. Riverton Gem</b> .....	Old Gold	18-24"	July-Sept.	S. 1	.25	2.50
<b>R</b> HELIANTHEMUM (Rock Rose). Exceedingly useful and beautiful evergreen, low - growing rock - plants. They are rich bloomers, representing variation in colors.						
<b>R</b> H. coccineum plenum (Double)....	Red	10-12"	May-Sept.	S. 1	.35	3.00
<b>R</b> H. hybridum. In separate colors, white, yellow, orange, rose, red, carmine, salmon, pink.....	Various	10-12"	May-Aug.	S. 1	.35	3.50
<b>R</b> H. hybrid Fire Flame.....	Red	10-12"	June-Aug.	S. 4	.50	4.00
<b>R</b> H. hybr. Rose Queen.....	Rose	12-18"	May-Aug.	S. 1	.35	3.50
<b>R</b> H. hybr. Old Gold.....	Orange	10-12"	May-Sept.	S. 1	.35	3.50
<b>R</b> H. pilosum.....	White	8-10"	June-Sept.	S. 4	.35	.....
<b>HELIANTHUS (Sunflower).</b>						
<b>H. maximum</b> .....	Yellow	60-72"	July-Aug.	S. 1	.25	2.50
<b>H. multiflorus Flore Plena</b> .....	Yellow	24-36"	July-Aug.	S. 1	.35	3.50
<b>HELLEBORUS (Christmas Rose).</b> One of the most exclusive plants. Produces white, pink or maroon colored flowers Dec. to Feb.						
<b>H. niger hybridus</b> .....	Various	12-18"	Dec.-Mar.	O. 1	1.00	6.00

*A colony of rock roses (Helianthemums). These are excellent for dry sandy soil. The colors of the flowers are white, rose, pink, salmon, yellow, orange and red.*



*Alpine Aster (Aster Alpinum) is the most beautiful of the Alpine daisies. The colors of the flowers are blue or purple. They are of easy culture and excellent for rock garden or hardy border.*



*an extremely pleasing rock plant—Campanula Garganica.*

NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>HEMEROCALIS (Day Lily).</b> Well known plants for hardy garden.						
<b>H. aurantica</b> .....	Ind. Yellow	36"	June-Aug.	O.S. 1	.35	3.50
<b>H. citrina</b> .....	Lemon	24"	June-July	O.S. 1	.35	3.50
<b>H. flava</b> .....	Lemon	18"	May-June	O.S. 1	.35	3.50
<b>H. Gold Dust</b> .....	Ind. Yellow	24"	May-June	O.S. 1	.35	3.50
<b>RHUTCHINSIA Alpina.</b> A small graceful carpeting rock-plant, for shady cool places.....						
	White	3-4"	April-June	O. 4	.35	3.00
<b>RH. Auerswaldii</b> (fine foliage).....	White	3-4"	April-May	O. 1-4	.35	3.50
<b>HEUCHERA (Coral Bell or Alum Root).</b> One of the most desirable perennials for hardy garden or rockery.						
<b>RH. sanguinea</b> .....	Scarlet	10-12"	June-Aug.	O.S. 1	.25	2.50
<b>H. hybrida Grandiflora</b> .....	Various	12-18"	June-Aug.	O.S. 1	.25	2.50
<b>HYPERICUM (St. John's Wort).</b> Ornamental rich flowering plants, valuable for rock garden and as ground cover.						
<b>H. Calysinum</b> (Rose of Sharon).....	Yellow	12-18"	June-Aug.	S. 1	.25	2.50
<b>RH. coris</b> .....	Yellow	3-4"	July-Sept.	S. 1	.50	4.00
<b>H. Moserianum</b> .....	Yellow	18-24"	July-Sept.	S. 1	.50	4.00
<b>RH. pulchrum</b> .....	Yellow	8-10"	June-July	S. 1	.35	3.50
<b>RH. repens</b> .....	Yellow	3-4"	June-Aug.	S. 1	.35	3.50
<b>RH. reptans</b> .....	Orange	2-3"	June-Aug.	S. 1	.35	3.50
<b>IBERIS (Candytuft).</b> Half-shrubby evergreen. Rich blooming rock-plant. Needs well-drained soil.						
<b>RI. coriifolia</b> .....	White	4-5"	April-May	S. 4	.25	2.50
<b>RI. Gibraltarica</b> .....	Lilac	8-10"	June-Aug.	S. 4	.25	2.50
<b>RI. sempervirens</b> .....	White	6-8"	Mar.-June	S. 1	.25	2.50
<b>RI. sempervirens Nana</b> .....	White	2-4"	Mar.-June	S. 1	.35	3.50

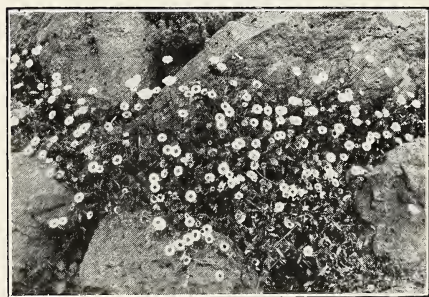




NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>R</b> <i>INULA ensifolia</i> . A beautiful Alpine Daisy; very rich bloomer.....	Orange	4-6"	June-Sept.	S. 1	.25	2.50
<b>R</b> <i>IRIS Germanica</i> , in finest varieties.	Various	24-30"	May-June	S. 1	.25	2.50
<b>I</b> . <i>Florentina</i> .....	White	36-48"	June	S. 1	.35	3.00
<b>I</b> . <i>Kaempferi</i> (Japanese Iris).....	Various	36-48"	June-July	S. 1-3	.50	4.00
<b>I</b> . <i>pseudcorus</i> .....	Yellow	24-36"	June-July	S. 1-3	.50	4.00
<b>R</b> <i>I. pumila</i> . Very dwarf.....	Various	3-4"	Mar.-Apr.	S. 1-4	.25	2.50
<b>I</b> . <i>Sibirica</i> .....	Lt. Blue	24-36"	June-July	S. 1-3	.25	2.50
<b>I</b> . <i>Sibirica superba</i> .....	Dk. Blue	24-36"	June-July	S. 1-3	.25	2.50
<b>LAVANDULA vera</b> . The true Lavender of our Grandmother's gardens.....	Lavender	18-24"	July-Aug.	S. 1	.35	3.00
<b>R</b> <i>LEONTOPODIUM alpinum</i> (Alpine Edelweiss), Queen of the Alps. One of the best rock plants.....	White	4-6"	May-Aug.	S. 4-6	.50	4.00
<b>R</b> <i>LEPIDIUM alpinum</i> , see <b>HUTCHINSIA</b> .						
<b>LEWISIAS</b> . Belonging to the Portulaca family, are most interesting and colorful. Native from Pacific Coast and Rocky Mountains. They all need a perfectly drained place.						
<b>DECIDUOUS LEWISIAS.</b>						
<b>NR</b> <i>L. Nevadaensis</i> (need moist soil)....	White	3-4"	June-Aug.	S. 5	.25	2.50
<b>NR</b> <i>L. opositifolia</i> .....	White	8-12"	July-Sept.	S. 5	.35	3.50
<b>NR</b> <i>L. rediviva</i> (Bitter Root).....	Pink	3-4"	July-Aug.	S. 5	.25	2.50
<b>EVERGREEN LEWISIAS.</b>						
<b>NR</b> <i>L. Columbianum</i> .....	Rose	4-6"	June-Aug.	S. 5	.35	3.50
<b>NR</b> <i>L. Finchii</i> .....	Pink	3-4"	June-Sept.	S. 5	.50	4.00
<b>NR</b> <i>L. Howellii</i> .....	Rose	6-8"	June-Sept.	S. 5	.50	4.00
<b>R</b> <i>LINARIA aequitriloba</i> . Finest close growing, creeping evergreen.....	Lilac	1-2"	May-Sept.	O. 4	.35	3.00
<b>R</b> <i>alpina</i> .....	Lilac	3-4"	May-Nov.	S. 4-5	.35	3.00
<b>LINUM (Flax)</b> . Charming rockery and border plants of easiest culture.						
<b>R</b> <i>L. alpinum</i> .....	Blue	5-6"	June-July	S. 1	.25	2.50
<b>R</b> <i>L. flavum</i> .....	Yellow	8-10"	June-Sept.	S. 1	.25	2.50
<b>L. perenne</b> .....		18-24"	May-Oct.	S. 1	.25	2.50
<b>LILIUM</b> . The lilies are the most decorative flowers for borders and large rock-gardens.						
<b>Lilium auratum</b> .....	Wht.-brwn	30"	July-Aug.	S. 1	.35	3.50
<b>R</b> <i>L. bulbiferum</i> .....	Carmin red	24-30"	June-July	S. 1	.25	2.50
<b>L. candidum</b> (St. Joseph Lily).....	White	36-48"	June-July	S. 1	.35	3.50
<b>R</b> <i>L. Batemanniae</i> .....	Apricot	36"	June-July	S. 1	.35	3.50
<b>R</b> <i>L. elegans</i> .....	Orng.-brwn	24"	July-Aug.	S. 1	.35	3.50
<b>L. Hansonii</b> .....	Yellow	24-36"	June	S.O. 1	.35	3.50
<b>L. Henryi</b> .....	Yellow	24-36"	July-Aug.	S. 1	.50	4.00
<b>R</b> <i>L. longiflorum</i> (Easter Lily).....	White	18-24"	May-June	S. 1	.25	2.50
<b>R</b> <i>L. tenuifolium</i> .....	Vermillion	10-18"	June-July	S. 1	.25	2.50
<b>L. regale</b> .....	White	36-48"	July-Aug.	S. 1	.35	3.50
<b>R</b> <i>L. Washingtonianum</i> (Mt. Hood Lily).....	White	24-36"	July-Aug.	S.O. 2	.35	3.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>R</b> <b>LITHOSPERMUM</b> <i>prostrata</i> ( <b>Heav- enly Blue</b> ). The bluest of the blue Alpine plants. Rich bloomer.....	Blue	3-4"	May-Sept.	S. 5	.75	6.00
<b>LOBELIA</b> <i>cardinalis</i> .....	Cardinal	24-36"	July-Sept.	S. 3-9	.35	3.50
<b>LUPINUS</b> ( <b>Lupine</b> ) <i>arboreus</i> .....	Yellow	24-36"	July-Aug.	S. 1	.35	3.00
<b>Lupinus</b> <i>Elliott's Hybrids</i> .....	Various	24-36"	June-July	S. 1	.35	3.00
<b>R</b> <b>LUTKEA</b> <i>pectinata</i> . A native car- peting evergreen with fine mossy foliage. Easy grower.....	Cream	2-4"	July-Aug.	S. 1-4	.40	4.00
<b>LYCHNIS</b> . Very showy and useful plants for the border and rock gar- den.						
<b>R</b> <b>L.</b> <i>alpina</i> .....	Pink	3-4"	April-May	S. 1	.25	2.50
<b>L.</b> <i>chalconica</i> .....	Scarlet	30-36"	July-Aug.	S. 1	.25	2.50
<b>R</b> <b>L.</b> <i>flos Cuculi</i> .....	Deep Pink	12-18"	April-June	S. 1	.25	2.50
<b>R</b> <b>L.</b> <i>Flos Jovis</i> .....	Carmin	8-12"	May-July	S. 1	.35	3.50
<b>R</b> <b>L.</b> <i>viscaria</i> .....	Pink	5-6"	April-June	S. 1	.25	2.50
<b>R</b> <b>L.</b> <i>viscaria Flore Plena</i> .....	Carmine	5-6"	April-July	S. 1	.35	3.50
<b>R</b> <b>L.</b> <i>viscaria splendens flore-plena</i> ..	Carmine	6-10"	May-July	S. 1	.35	3.50
<b>N</b> <b>R</b> <b>LUPINUS</b> <i>danaus</i> (Silver Lupin) ..	Blue	2-4"	July-Aug.	S. 4-5	.50	5.00
<b>R</b> <b>LYSIMACHIA</b> <i>nummularia</i> ( <b>Money Worth</b> ). Trailing plant...	Yellow	2-3"	June-Aug.	O. 1-3	.25	2.50
<b>R</b> <b>MAZUS</b> <i>augosa</i> . Rare carpeting plant with large Lobelia-like flowers	Lilac	2-3"	July-Aug.	O.S. 1	.35	3.00
<b>R</b> <b>MIMULUS</b> <i>cardinalis</i> . One of the richest colored border and rock plants. Easy culture.....	Red	8-10"	June-Oct.	O.S. 1	.25	2.50
<b>N</b> <b>R</b> <b>M.</b> <i>alpinus</i> (carpeting).....	Yellow	1/2-1"	July-Sept.	S. 3-8	.50	5.00
<b>N</b> <b>R</b> <b>M.</b> <i>Lewisii</i> .....	Salmon	6-8"	July-Sept.	S. 3-4	.50	5.00
<b>R</b> <b>ORIGANUM</b> <i>Majorana</i> (Marjoran) An aromatic and decorative herb..	Purplish	5-6"	July-Aug.	S. 1-4	.25	2.50
<b>R</b> <b>MECONOPSIS</b> <i>cambrica</i> . A beauty of the Poppy family.....	Orange	10-12"	June-July	O. 1-4	.25	2.50



**TRIGERON MUCRONATUS** or trailing Mexican Daisy, a beautiful graceful trailing plant for the rock garden, are covered with white and pink flowers from June to November.



**DIANTUS PORTLANDII**. An exceptionally attractive new hybrid of our own introduction. It is a cross between *Diantus neglectus* and *Diantus giganteus*. Very rich bloomer of bright pink color. The *Portlandii* forms a formal tuft five to six in. in height.





NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>R</b> <b>MENTHA Requierii</b> (carpet Mint).	Lilac	1½-1"	May-June	O. 1-4	.25	2.50
<b>R</b> <b>MENZIESIA, polifolia</b> , see <b>DAB-OECIA</b> .						
<b>R</b> <b>NEPETA</b> . A fine rock <b>Mint</b> , forming solid carpets for sunny banks.						
<b>R</b> <b>N. Mussini</b> .....	Blue	12-15"	May-Sept.	S. 1	.25	2.50
<b>R</b> <b>N. nuda</b> .....	Blue	10-12"	May-Sept.	S. 1	.25	2.50
<b>OENOTHERA (Evening Primrose)</b> . Excellent for sunny exposure and sandy soil.						
<b>NR</b> <b>O. Missouriensis</b> .....	Yellow	12-18"	June-Sept.	S. 1-4	.35	3.50
<b>R</b> <b>ONONIS</b> . Dwarf Alpine shrubs with Sweet Pea-like flowers. They need well drained sandy soil.						
<b>R</b> <b>O. Fruticosa</b> .....	Rose	24-36"	June-July	S. 1	.50	4.00
<b>R</b> <b>O. rotundifolia</b> .....	Pink	10-12"	June-July	S. 1	.50	4.00
<b>R</b> <b>OXALIS Oregona</b> (Native). Excellent ground cover for shady places..	Rose	4-5"	May-Sept.	O. 1	.25	2.50
<b>R</b> <b>PAPAVER alpinum (Poppy)</b> .....	Various	4-5"	April-Aug.	S. 1-5	.35	3.50
<b>R</b> <b>P. nudicaule</b> .....	Various	6-8"	May-Sept.	S. 1-4	.25	2.50
<b>P. orientalis Rubera</b> .....	Red	24-30"	June-July	S. 1-4	.25	2.50
<b>P. orientalis Rosea</b> .....	Pink	24-36"	June-July	S. 1-4	.25	2.50
<b>PENSTEMON (Beard Tongue)</b> . This native plant furnishes us the finest material for rock garden and border planting. The evergreen shrubby <b>P. Menziesii</b> are the most exclusive rock plants in form and color.						
<b>NR</b> <b>P. glaber gentianoides</b> .....	Blue	12-18"	July-Sept.	S. 1-4	.50	4.00
<b>NR</b> <b>P. hederophyllus</b> .....	Blue	15-18"	June-July	S. 1-6	.25	2.50
<b>NR</b> <b>P. Menziesii</b> (they include a large number of fine flowering evergreen prostrate shrubs.						
<b>NR</b> <b>P. Menziesii-Davidsonii</b> .....	Purple	2-3"	June-July	S. 6	.50	4.00
<b>NR</b> <b>P. Menziesii-fruticosus</b> .....	Purple	6-8"	June-July	S. 6	.50	4.00
<b>NR</b> <b>P. Menziesii-Newberryi</b> .....	Red	8-12"	June-Sept.	S. 6	.50	4.00
<b>NR</b> <b>P. Menziesii-rupicola</b> .....	Red	3-4"	June-Sept.	S. 6	.50	4.00
<b>NR</b> <b>P. Menziesii-rupicola Hybrida</b> .....	Various	3-4"	June-Sept.	S. 6	.50	4.00
<b>NR</b> <b>P. Menziesii Cordwellii</b> .....	Purple	6-8"	June-July	S. 4	.50	4.00
<b>NR</b> <b>P. pubescens-pygmaeus</b> .....	Blue	4-6"	June-Sept.	S. 1-4	.35	3.50
<b>NR</b> <b>P. Richardsonii</b> .....	Violet	12-18"	July-Aug.	S. 1-4	.35	3.50
<b>P. Torreyi</b> .....	Red	12-18"	June-Sept.	S. 1-6	.25	2.50
<b>PHLOX</b> . The hardy <b>Phlox</b> . Are most desirable for hardy borders and rock gardens.						
<b>R</b> <b>P. amoena Brightons</b> .....	Carmine	8-10"	April-May	S. 1	.25	2.50
<b>P. decusata</b> (in separate varieties) ..		24-36"	June-Aug.	S. 1	.25	2.50
<b>NR</b> <b>P. Douglasii</b> (carpeting).....	Blue	2-3"	June-July	S. 4-8	.50	4.00
<b>R</b> <b>P. Divaricata (Canadensis)</b> .....	Blue	4-6"	May-July	S. 1	.35	3.50
<b>R</b> <b>P. Subulata (Mossy Phlox)</b> .....	Pink	2-4"	April-May	S. 1-6	.25	2.50
<b>R</b> <b>P. Subulata Lilacina</b> .....	Lilac	2-4"	April-May	S. 1-6	.25	2.50
<b>PHYTEUMA</b> . They belong to the Bell Flowers, forming round flower heads. A very peculiar Alpine.						
<b>R</b> <b>P. Orbiculare</b> .....	Blue	10-12"	May-June	S. 1	.35	3.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>PLATYCEDON (Chinese Balloon Flower).</b> Very decorative, closely allied to the Bell Flower family.						
P. Grandiflora.....	Blue	20-24"	June-Aug.	S. 1	.25	2.50
P. Grandiflora Alba.....	White	20-24"	June-Aug.	S. 1	.25	2.50
P. Grandiflora Flore Plena.....	Various	20-24"	June-Aug.	S. 1	.25	2.50
<b>PLUMBAGO Larpentae.</b> A most brilliant early bloomer for shady places.....						
	Blue	4-6"	Aug.-Oct.	S. 1-3	.25	2.50
<b>POLEMONIUM (Jacob's Ladder).</b>						
P. Coeruleum.....	Blue	18-24"	Apr.-Aug.	O. 1-3	.25	2.50
P. Coeruleum Album.....	White	18-24"	Apr.-Aug.	O. 1-3	.25	2.50
P. Humile.....	Blue	4-6"	May-July	O. 1-3	.25	2.50
<b>POTENTILLA (Strawberry Flower)</b> Very effective plants for rock-gardens and borders. Leaves and flowers are strawberry-like.						
R.P. Alpestris.....	Yellow	4-6"	May-June	S. 1	.25	2.50
R.P. Cinera.....	Yellow	1-2"	April-July	S. 1	.35	3.00
P. Grandiflora Rubra.....	Red	6-8"	June-July	S. 1	.25	2.50
P. Miss E. Willmot.....	Carmine	10-12"	May-Sept.	S. 1	.25	2.50
P. Repens (Trailing).....	Yellow	2-3"	May-Sept.	S. 1	.25	2.50
<b>PRIMULA (Primrose).</b> This race of plants furnish us some of the most attractive specimens for the rock-garden and hardy borders.						
R.P. auricula (Alpine Primrose).....	Yellow	5-6"	Mar.-June	O. 1	.35	3.50
R.P. auricula Hybrida.....	Various	5-6"	Mar.-June	S.O. 1	.25	2.50
R.P. auricula Luiker (Giants).....	Divers	5-6"	Mar.-May	S.O. 1	.50	4.00
P. acaulis, Single and Double.....	Various	4-5"	Mar.-Apr.	O.S. 1	.25	2.50
P. acaulis coerulea.....	Blue	4-5"	Mar.-Apr.	O.S. 1	.50	4.00
P. Bulleyana.....	Orange	10-12"	May-July	O. 6-9	.50	4.00
R.P. Cachmeriana denticulata).....	Lilac	12-18"	Mar.-Apr.	S. 1-3	.35	3.50
P. Cockburniana.....	Vermilion	12"	May-July	O. 6-9	.50	4.00
P. cortusoides.....	Rose	6-8"	April-Sept.	O. 1-4	.50	4.00
R.P. frondosa.....	Pink	5-6"	Mar.-June	O. 3-9	.35	3.50
R.P. farinosa.....	Rose	3-4"	Mar.-May	O. 3-9	.50	4.00
P. Kewensis.....	Yellow	6-8"	April-June	O.-2	.50	4.00
R.P. marginata.....	Violet	3-4"	Mar.-Apr.	S.O. 4	.50	4.00
R.P. helvetica (hybride).....	Reddish	4-5"	Mar.-June	S. 4-8	.35	3.50
P. Japonica alba.....	White	6-8"	Apr.-June	O. 2	.50	4.00
P. Japonica rubra.....	Red	6-8"	Apr.-June	O. 2	.50	4.00
P. Japonica Mme. Berkley.....	Rose	10-12"	May-July	O. 6-9	.50	4.00
P. Jap. pulverulenta.....	Vermilion	6-8"	Apr.-June	O. 2	.50	4.00
P. veris hybrida.....	Various	6-8"	Apr.-May	O.S. 1	.25	2.50
P. veris Goldstar.....	Yellow	6-8"	Apr.-May	O.S. 1	.50	4.00
P. veris atrocoerulea.....	Blue	6-8"	Apr.-May	O.S. 1	.50	4.00
<b>POLYGONUM sphaerostachium (Knotweed).</b> Probably the finest trailing plant for wall and rock-garden.....						
	Carmine	4-6"	July-Oct.	S. 3-9	.50	4.00
R.PULMONARIA Azurea.....	Blue	6-8"	May-June	O.S. 1	.35	3.50
<b>R.PULSATILLA, see ANEMONE.</b>						
<b>PYRETRUM Roseum (Persian Daisy)</b> .....						
	Various	12-18"	May-June	S. 1	.35	3.50





NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>RPRUNELLA Grandiflora Rubra.</b> An easy grower and free bloomer for rock gardens.....	Dk. Pink	4-5"	June-Aug.	O.S. 1	.25	2.50
<b>RAMONDIA Pyraneica.</b> Probably the rarest and most interesting gem of the rock garden. The hairy leaves form a flat rosette, throwing scapes of exquisite violet blossoms. They should be planted in a cleft of the rocks facing north or north-east.....	Violet	3-4"	May-June	O. 4	1.00	8.00
<b>RANUNCULUS Nyssanus</b> .....	Yellow	8-10"	June-Aug.	S. 1	.25	2.50
<b>ROSMARINUS Officinalis (Rose-mary)</b> .....	Purple	24-36"	June-Aug.	S. 1	.35	3.50
<b>R SAGINA (Pearlwort).</b> Mossy green cushions, fine ground cover.						
<b>R.S. Linnaei (Native)</b> .....	White	1-2"	Apr.-May	S. 1	.25	2.50
<b>R.S. Procumbens</b> .....	White	1-2"	May-June	S. 1	.25	2.50
<b>R SAPONARIA Ocymoides (Soap-wort).</b> Handsome rich blooming trailing rock-plant.....	Pink	Trailing	May-June	S. 1-4	.25	2.50
<b>R SAXIFRAGA.</b> Probably represents the largest and most interesting family of rock-plants. There are over 300 known potanicle varieties, subdivided into 16 sections. Our exclusive collection includes six sections.						
<b>SECTION BERGENIA.</b> Plants with large tick leaves, and mostly winter blooming.						
<b>R Saxifraga cordifolia (Magasea)</b> ....	Rose	8-10"	Feb.-Apr.	O.S. 1	.35	5.00
<b>R.S. cordifolia splendens</b> .....	Carmine	8-10"	Mar.-Apr.	O.S. 1	.35	5.00
<b>R SECTION DACTYLOIDES.</b> The Mossy Saxifragas. They form perfect evergreen carpets, which in Spring and early Summer become jeweled with white, pink or red blossoms.						
<b>R.S. alpina superba</b> .....	Red	3-4"	May-June	S.O. 1-4	.35	3.60
<b>R.S. alpina atropurpurea</b> .....	Purple	3-4"	May-June	S.O. 1-4	.35	3.50
<b>NR.S. Caespitosa</b> .....	White	2-3"	Apr.-May	O.S. 1	.50	4.00
<b>R.S. daciapiensis</b> .....	White	3-4"	Apr.-May	O.S. 1	.25	2.50
<b>R.S. daciapiensis</b> .....	Rose	3-4"	Apr.-May	O.S. 1	.35	3.50
<b>R.S. daciapiensis Bathoniensis</b> .....	Pink-Wht.	4-5"	Apr.-May	O.S. 1	.35	3.50
<b>R.S. daciapiensis H. S. Stokes</b> .....	Crimson	3-4"	Apr.-May	O.S. 1	.35	3.50
<b>R.S. daciapiensis Guildford's Seedling</b> .....	Red	3-4"	Apr.-May	O.S. 1	.35	3.50
<b>R.S. hybrida (Mossy hybrids)</b> .....	Divers	3-4"	Apr.-May	S.O. 1-4	.35	3.50
<b>R.S. hypnoides</b> .....	White	5-6"	May-June	O.S. 1	.25	2.50
<b>R.S. hypnoides rosea</b> .....	Rose	5-6"	May-June	S.O. 1-4	.35	3.50
<b>R.S. Rhei, superba</b> .....	Red	3-4"	Apr.-May	S.O. 1-4	.35	3.50
<b>SECTION EUAZOONIA.</b> They are natives of the European Alps and Arctic regions. The foliage form regular rosettes, making them glorious subjects for the rock-garden.						
<b>R Saxifraga aizoon</b> .....	White	5-6"	May-June	O.S. 4	.50	4.00



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>SECTION EUAIZOONIA—Cont'd.</b>						
R <i>S. aizoon flavescens</i> .....	Yellow	5-6"	May-June	O.S. 4	.50	4.00
R <i>S. aizoon lacraveana</i> .....	White	2-3"	May-June	S. 4-6	.50	4.00
R <i>S. aizoon minor</i> .....	White	2-3"	May-June	S. 4-6	.50	4.00
<i>S. aizoon Portlandii</i> (New) .....	White spotted Red	3-4"	May-June	S.O. 4-7	.50	5.00
R <i>S. aizoon rosea</i> .....	Pink	5-6"	May-June	O.S. 4	.50	4.00
R <i>S. Andrewsii</i> . Pink with purple spots.		5-6"	May-June	O.S. 4	.50	5.00
R <i>S. cotyledon</i> .....	White	12-18"	July-Aug.	S. 1-4	.50	4.00
R <i>S. lingulata</i> .....	White	4-5"	June-July	S. 1-6	.50	4.00
R <i>S. Hostii</i> .....	White	8-10"	May-June	S. 1-6	.50	4.00
R <i>S. longifolia</i> . Spotted carmine .....	White	12-18"	June-July	S. 4-6	.50	4.00
R <i>S. Magnabiana</i> .....	White	8-10"	June-July	S. 1-4	.50	4.00
R <i>S. pectinata</i> , var. of <i>aizoon</i> .....	White	4-5"	May-June	S. 4-6	.50	4.00
R <i>S. pyramidalis</i> .....	White	18-24"	June-July	S. 1-6	.50	4.00
R <i>Saxifraga</i> hybrids. Seedlings in the finest mixture .....	Various	2-18"	May-Aug.	S. 1-4	.35	3.50
<b>SECTION KABSCHIA.</b> This is the most interesting class of <i>Saxifraga</i> . The plants form solid carpets, consisting of dense short stems which are densely covered with small, thick, prickly leaves.						
R <i>SAXIFRAGA BURSERIANA</i> .....	White	2-3"	Feb.-Apr.	S. 4-6	.75	6.00
R <i>S. Elisabethae</i> .....	Yellow	2-3"	April	S. 4-6	.75	6.00
R <i>S. Ferdinand-Coburgi</i> .....	Orange	2-3"	Apr.-May	S. 4-6	.75	6.00
R <i>S. luteo-viridis</i> .....	Lemon	3-4"	June-July	S. 4-6	.75	6.00
<b>SECTION PELTIPHYLLUM.</b> Large plants, leaves 1 to 2 ft. in diameter, flowers in large umbels.						
<i>Saxifraga peltata</i> .....	Rose	24-36"	May-July	S. 3-8	.75	6.00
<b>SECTION PORPHYRION.</b> They form carpets consisting of rosettes of contrasting green leaves.						
R <i>Saxifraga primuloides</i> .....	Rose	4-6"	June-Aug.	O. 1-2	.35	3.50
R <i>S. umbrosa</i> (London Pride) .....	White	10-12"	June-Aug.	S.O. 1	.25	2.50
R <i>SATUREYA pygmaea</i> . They resemble a dwarf Lavender .....	Lilac	4-6"	June-Sept.	S. 1	.25	2.50
R <i>SCHIVERECKIA Bormulleri</i> . One of the earliest bloomers forming tufts of small rosettes. They need a sunny, well drained place in the rockery .....	White	3-4"	Feb.-Apr.	S. 1-4	.25	2.50
R <i>SCUTELLARIA alpina</i> (Helmet Flower). Dark green leaves and whorled sprays of violet blossoms .....	Violet	10-12"	May-Sept.	S. 1	.35	2.50
R <i>SEDUM</i> (Stonecrop). The dwarf varieties are charming plants for sunny positions in the rockery, and the taller kinds make effective color groups and solitaire plants.						
R <i>S. acre</i> .....	Yellow	2-3"	June-July	S. 1-4	.25	2.50
R <i>S. album</i> .....	Lt. Rose	3-4"	June-July	S. 1-4	.25	2.50
R <i>S. dasiphyllum</i> .....	Lt. Rose	1-2"	June-Aug.	S. 4	.35	3.50
R <i>S. Eversii</i> .....	Pink	6-8"	July-Aug.	S. 1	.25	2.50
R <i>S. Kamtschaticum</i> .....	Yellow	4-6"	July-Aug.	S. 1-4	.25	2.50
R <i>S. Kamtschaticum folis variegata</i> .....	Yellow	4-6"	July-Aug.	S. 1-4	.25	2.50





NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>RSEDUM (Stonecrop)</b> —Continued.						
NR <b>S. divergens</b> .....	Yellow	4-5"	July-Aug.	S. 1-4	.25	2.50
R <b>S. lydium Glaucum</b> .....	White	5-6"	June-July	S. 1	.25	2.50
NR <b>S. oreganum</b> .....	Yellow	3-4"	July-Aug.	S.O. 1	.25	2.50
R <b>S. sexangulare</b> .....	Yellow	2-3"	June-July	S. 1-4	.25	2.50
R <b>S. spectabile</b> .....	Pink	12-18"	Aug.-Sept.	S. 1-4	.35	3.50
R <b>S. spectabile Atropurpurea</b> .....	Purple	12-18"	Apr.-Sept.	S. 1-4	.35	3.50
R <b>S. spurium</b> .....	Lt. Rose	4-5"	July-Aug.	S. 1-4	.25	2.50
R <b>S. spurium Splendens</b> .....	Dk. Pink	4-5"	July-Aug.	S. 1-4	.25	2.50
R <b>SEMPERVIVUM (Jouse Leek)</b> often called <b>Hen and Chickens</b> . The thick leaves form regular rosettes from which several sprouts with young rosettes will grow.						
R <b>S. arachinoideum (Spider Web)</b> ....	Salmon	2-3"	June-Sept.	S. 4-6	.25	2.50
NR <b>S. Braunii</b> .....	Yellow	5-6"	July-Sept.	S. 4-6	.25	2.50
R <b>S. glaucum</b> .....	Rose	6-7"	Aug.-Sept.	S. 1-6	.25	2.50
R <b>S. fimbriatum (Spider-Web)</b> .....	Salmon	3-4"	June-July	S. 4-6	.25	2.50
R <b>S. laggeri (Spider-Web)</b> .....	Salmon	3-4"	June-Aug.	S. 4-6	.25	2.50
R <b>S. montanum</b> .....	Reddish	4-5"	June-Sept.	S. 4-6	.25	2.50
R <b>S. pallidum</b> .....	Lt. Rose	10-12"	June-Sept.	S. 1-4	.25	2.50
R <b>S. pyraneicum</b> .....	Lt. Rose	4-5"	June-Sept.	S. 1-6	.25	2.50
R <b>S. triste</b> (Leaves are brown).....	White	8-10"	July-Sept.	S. 4-6	.25	2.50
R <b>SILENE (Catchfly)</b> . A charming class of rock-plants closely related to the Pink family.						
R <b>S. acaulis</b> (Needle cushion).....	Rose	1"	May-July	S. 6-9	.50	4.00
R <b>S. alpestris</b> .....	White	3-4"	May-Aug.	S. 1-4	.25	2.50
R <b>S. cracilis</b> .....	White	4-5"	June-July	S. 1-4	.35	3.00
R <b>S. maritima</b> .....	White	3-4"	June-Aug.	S. 6-8	.35	3.00
R <b>S. Saxifraga</b> .....	White	4-5"	June-July	S. 4-6	.35	3.00
R <b>S. schafta</b> (Trailing).....	Carmine	3-4"	Aug.-Sept.	S. 1-4	.35	3.00
R <b>SOLIDAGO alpestris</b> (Golden Rod)	Yellow	12-18"	June-Aug.	S. 1-4	.25	2.50
<b>SPIRAEA (Meadow Sweet)</b> . Extremely useful for rustic or wild gardens.						
<b>S. aruncus</b> .....	White	36-60"	June-July	S.O. 1	.25	2.50
<b>S. filipendula</b> .....	White	10-12"	June-July	S.O. 1	.25	2.50
<b>S. filipendula Flore Plena</b> .....	White	8-10"	June-July	S.O. 1	.35	3.50
<b>S. ulmaria</b> .....	White	26-30"	June-July	S. 1-3	.25	2.50
<b>S. ulmaria Flore Plena</b> .....	White	24-28"	June-July	S. 1-3	.35	3.50
<b>STATICE (Sea Lavender)</b> . They represent one of the most interesting plants. Very different in form and size.						
R <b>S. auriculaefolia</b> .....	Bluish-rose	4-5"	Aug.-Sept.	S. 4	.50	4.00
R <b>S. globulariaefolia</b> .....	Blue	3-4"	Aug.-Sept.	S. 1	.35	3.50
R <b>S. incana Nana</b> .....	Rose	12-14"	July-Aug.	S. 1-4	.35	3.50
R <b>S. latifolia</b> .....	Purple	12-16"	July-Sept.	S. 1	.35	3.50
R <b>S. longetiana</b> .....	Purple	2-3"	June-Sept.	S. 1-4	.35	3.50
R <b>SPERGULA</b> , see <b>SAGINA</b> .						
<b>STOKESIA (Cornflower Aster)</b> . One of the best border plants.						
<b>S. cyanea</b> .....	Blue	10-12"	June-Sept.	S. 1-6	.25	2.50
<b>S. cyanea alba</b> .....	White	10-12"	June-Sept.	S. 1-6	.25	2.50



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>THALICTRUM (Meadow - Rue).</b> They are among the most beautiful plants in the garden. The graceful feathery flowers among the Maiden-hair fern - like foliage are very decorative.						
<b>T. adiantifolium</b> .....	White	18-24"	June-July	O.S. 1	.25	2.50
<b>T. aquilegifolium</b> .....	Lilac	24-36"	May-July	O.S. 1	.25	2.50
<b>T. dipteracarpum</b> .....	Violet	36-60"	Aug.-Sept.	S. 1	.50	4.00
<b>TRITOMA Pfitzerii (Red-Hot Poker).</b> Rich blooming border plants, most decorative with bright colored flower spikes.						
	Pink, Orng. and Scarlet	36-48"	July-Oct.	S. 1	.35	3.50
<b>RTHLASPI.</b> Forming small tufts, very useful for the rock garden. Related to the Candytuft.						
<b>R.T. montana</b> .....	White	6-8"	April	S. 1	.35	3.50
<b>R.T. bulbosum</b> .....	Violet	3-6"	Mar.-May	O.S. 1	.35	3.50
<b>RTHYMUS (Thyme).</b> A very few plants will give as fine carpeting effect and brightness of color.						
<b>R.T. citriodorus (Domestic Thime)</b> ....	Lilac	6-8"	July-Sept.	S. 1-4	.25	2.50
<b>R.T. citriodorus argentea</b> .....	Lilac	4-6"	June-July	S. 1-4	.25	2.50
<b>R.T. citriodorus aurea</b> .....	Lilac	4-6"	June-July	S. 1-4	.25	2.50
<b>R.T. lanuginosus (Woollen Thime)</b> ...	Lilac	3-4"	Aug.-Sept.	S. 1-4	.25	2.50
<b>R.T. serphillium (Trailing)</b> .....	Rose	3-4"	June-July	S. 1-4	.25	2.50
<b>R.T. serphillium alba</b> .....	White	3-4"	June-July	S. 1-4	.25	2.50
<b>R.T. serphillium coccinea</b> .....	Carmine	3-4"	June-Sept.	S. 1-4	.25	2.50
<b>TRADESCANTIA Virginica (Spider Wort).</b> A most valuable plant for wild and water gardens.						
	Blue	12-18"	May-Sept.	S. 1	.25	2.50
<b>RTROLIUM European (Globe Flower).</b> This is probably the most attractive plant for large rock gardens, hardy borders and wild gardens. The foliage is of dark green and the beautiful globular flowers of yellow to orange color.						
	Varlous	12-18"	May-June	S.O. 1	.50	4.00
<b>RRTUNICA saxifraga (Coat-Flower)..</b>						
	White	6-8"	June-Aug.	S. 1	.25	2.50
<b>VALERIANA (Garden Heliotrope).</b>						
<b>V. coccinea</b> .....	Rosy Red	24-30"	June-Oct.	S. 1	.25	2.50
<b>V. coccinea Alba</b> .....	White	24-30"	June-Oct.	S. 1	.25	2.50
<b>VERONICA (Speedwell).</b> This family furnishes us some of the most beautiful subjects for the rockery and hardy garden.						
<b>R.V. ametistina</b> .....	Blue	6-8"	May-June	S. 1-4	.25	2.50
<b>R.V. prostrata</b> .....	Blue	4-5"	May-June	S. 1-4	.25	2.50
<b>R.V. saxatilis</b> .....	Blue	3-4"	May-Aug.	S. 1	.25	2.50
<b>V. spicata</b> .....	Blue	18-24"	June-July	S. 1	.25	2.50
<b>V. spicata Alba</b> .....	White	18-24"	June-July	S. 1	.25	2.50
<b>R.V. ruprestris</b> .....	Blue	6-8"	May-June	S. 1	.25	2.50
<b>R.V. ruprestris Alba</b> .....	White	6-8"	May-July	S. 1	.25	2.50
<b>R.V. repens</b> .....	Lt. Lilac	2-3"	Mar.-Sept.	S. 1	.25	2.50





# Pacific Landscape Gardeners, Portland, Oregon



NAME	Color	Hgt. in Inches	Flowering Season	Culture	Each	Doz.
<b>VINCA Minor (Periwinkle).</b> The best ground cover for steep banks.....	Blue	5-6"	Apr.-July	O. 1	.15	1.50
<b>VIOLA (Violet).</b> No plants are more colorful and rich blooming than the Violas and they are of easy culture.						
R <b>V. adunca</b> .....	Lilac	3-4"	April-May	S. 1	.35	3.50
R <b>V. alpina</b> .....	Purple	3-4"	Apr.-Sept.	O.S. 1	.25	2.50
R <b>V. Bosniaca</b> .....	Rosy Lilac	3-4"	Apr.-Sept.	S. 1-6	.25	2.50
R <b>V. cornuta (Horned Violet)</b> .....	Blue	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. cornuta Alba</b> .....	White	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. cornuta Lutea</b> .....	Yellow	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. cornuta Perfection</b> .....	Blue	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. cornuta Purple King</b> .....	Purple	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. Florariensis</b> .....	Lilac-White	3-4"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. Jersey Gem</b> .....	Violet	4-5"	Apr.-Oct.	S. 1	.25	2.50
R <b>V. odorata (Fragrant Violet)</b> .....	Violet	4-5"	Mar.-May	O.S. 1	.25	2.50
R <b>V. odorata Flore Plena (Double)</b> ..	Violet	4-5"	Mar.-May	O.S. 1	.25	2.50
R <b>V. palustris</b> .....	Lilac	3-4"	Apr.-May	S. 1	.25	2.50
R <b>V. riviniana (Best Alpine)</b> .....	Blue	2-3"	June-July	S. 1	.25	2.50
<b>V. stagnina</b> .....	White	3-4"	June-Aug.	S. 3-9	.25	2.50
R <b>ZAUSNERIA Californica (California Rock Fuchsia).</b> The brightest red colored rock plant. The growing habit is trailing, and a good drained rocky place in full sun is essential.	Red	10-12"	July-Oct.	S. 1-6	.50	4.00



*ERICA STRICTA (Corsican Heather). Ericas and Daboecias are the finest evergreen flowering shrubs for rock gardens.*



## Bulbeuse Plants used in Rock-Gardens

Shipping Season for Bulbs, September to December. For height and culture see preceding list.	Per	Per	Per
	Pkt.	Doz.	100
<b>Allium flavum</b> (see page —), golden yellow.....	\$0.10	\$1.00	\$8.00
<b>Allium pulchellum</b> (see page —), purple.....	.10	1.00	8.00
<b>Anemone St. Brigid</b> , all colors, need sandy soil.....	.08	.80	5.00
<b>Chionodoxa Sardensis</b> (Glory of the Snow), intense deep blue.....	.08	.80	5.00
<b>Camassia Leichtlinii</b> (Camass), deep blue, 4 ft., fine near pools.....	.15	1.50	10.00
<b>Camassia Quamash</b> , deep purple, height 3-4 ft., fine near pools.....			
<b>Convalaria mayalis</b> (Lily of the Valley), naturalizing in woods.....	.05	.50	5.00
<b>Crocus King of the Blues</b> , dark blue.....	.08	.80	5.00
<b>Crocus King of the Striped</b> s, purple, blue and white striped.....	.08	.80	5.00
<b>Crocus Mammoth Yellow</b> , large flowers of golden yellow.....	.08	.80	5.00
<b>Eranthis Hyemalis</b> (Winter Aconite), finest early bloomer, golden yellow. For naturalizing in woods and rock gardens.....	.10	1.00	8.00
<b>Erythronium</b> (Dog's Tooth Violets), finest bulbeuse plant for naturalizing in woods and rock gardens.....			
<b>Erythronium Californicum</b> , large cream color.....	.10	1.00	8.00
<b>Erythronium citrinum</b> , nearly pure white.....	.10	1.00	8.00
<b>Erythronium Grandiflorum robustum</b> , bright buttercup yellow.....	.10	1.00	8.00
<b>Erythronium Hendersonii</b> , light purple with deep maroon center.....	.10	1.00	8.00
<b>Erythronium purpurescens</b> , yellowish, purple tinted.....	.10	1.00	8.00
<b>Erythronium revolutum Jonsonii</b> , rose-pink flowers.....	.10	1.00	8.00
<b>Ornithogalum</b> (Star of Bethlehem), clusters of star-shaped white flowers.....	.05	.50	3.00
<b>Galantus elwessii</b> (Snow Drops), pure white.....	.08	.80	5.00
<b>Galantus elwessii flore plena</b> , double white flowers.....	.10	1.00	8.00
<b>Muscari, Heavenly Blue</b> (Grape Hyacinth).....	.05	.50	4.00
<b>Scilla campanulata asurea</b> , spikes of blue flowers.....	.08	.80	5.00
<b>Scilla campanulata alba</b> , pure white.....	.08	.80	5.00
<b>Scilla Sibirica asurea</b> , finest for rock gardens, bright blue.....	.10	1.00	6.00
<b>Scilla Sibirica alba</b> , pure white.....	.10	1.00	6.00
<b>Lilium auratum</b> , with spotted brown, for perennial borders.....	.35	3.50	
<b>Lilium bulbiferum</b> , carmine-red flowers, excellent rock plant.....	.25	2.50	
<b>Lilium candidum</b> (St. Joseph Lily), pure white, for perennial border.....	.35	3.50	
<b>Lilium Batemanniae</b> , apricot colored for rock garden and border.....	.35	3.50	
<b>Lilium elegans</b> , orange with brown, for rock garden and borders.....	.35	3.50	
<b>Lilium Hansonii</b> , yellow, for hardy borders.....	.50	4.00	
<b>Lilium Henryi</b> , yellow, for hardy borders.....	.50	4.00	
<b>Lilium longiflorum</b> (Easter Lily), white, for rock garden.....	.25	2.50	
<b>Lilium tenuifolium</b> , vermillion, best variety for rock garden.....	.25	2.50	
<b>Lilium regale</b> , largest lily, for hardy borders.....	.35	3.50	
<b>Lilium Washingtonianum</b> (Mt. Hood Lily), white, for rock gardens.....	.35	3.50	

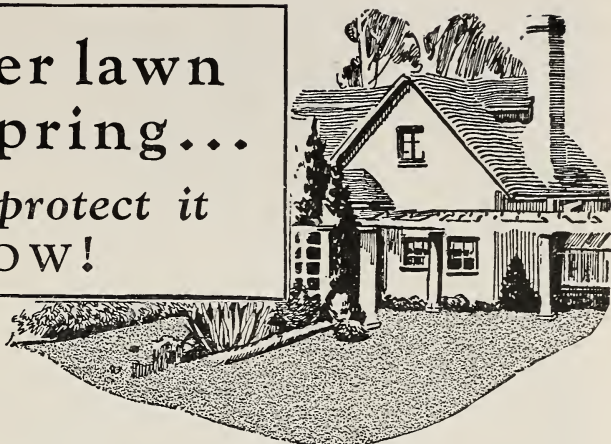


A mass planting of  
*CAMPANULA PUSILLA*  
*ALBA*, which do well in  
 rocky, sandy soil.  
*CAMPANULA PULLA*  
 give a similar effect.





**A finer lawn  
next spring...  
if you protect it  
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**G**ARDENERS and nurserymen say *fall* is the best time of year to make new lawns. Also the time to give special care to old lawns.

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odorless,  
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The use of Artificial Fertilizer for Rock Gardening is quite dangerous. Only three years of experimenting with Vigoro did give us the finest results, so we recommend it as the only artificial fertilizer to be used in Rock Gardening.

100 lbs. \$6.00, 50 lbs. \$3.75, 25 lbs. \$2.00, 5 lbs. 60c.



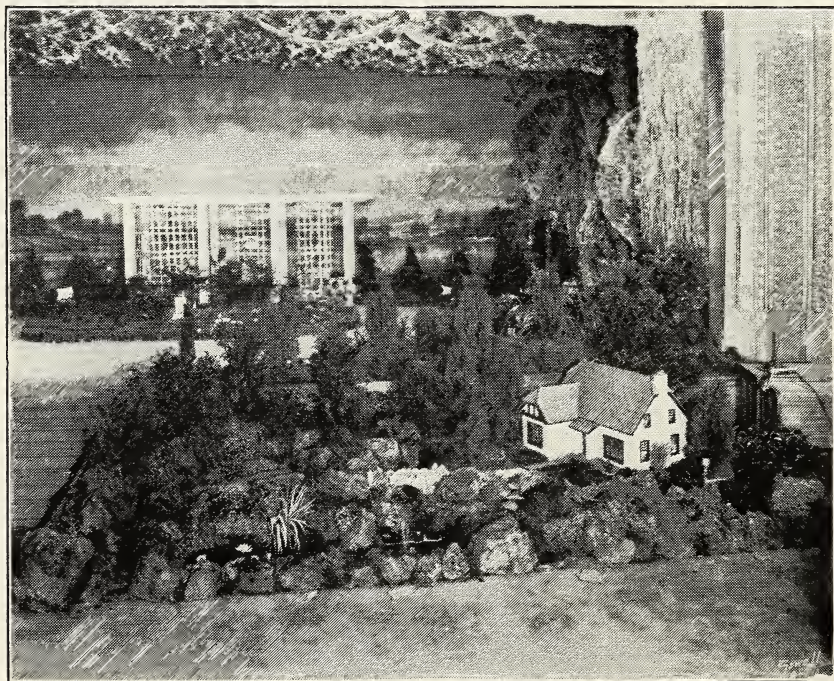


## *Pacific Landscape Gardeners, Portland, Oregon*



*If you have a small creek that flows through a piece of level land, you are in luck. Beautiful effects can be attained by a skillful arrangement of rocks and plants.*

We do the planning and supervise most of the prominent flower and horticultural shows—Rose Festival Show, 1928-1929; Dahlia Show, 1929; Horticultural Show for Northwestern Florists' Convention, March 23-25, 1930. If you need help in such work call on us.



*In the first rank among the Commercial Exhibits at the Portland Rose Show was that of Adolph Meyer.*





